



A 10x10 grid with numbers 1-6 placed in various cells, representing a sparse matrix. The numbers are distributed as follows (row, column): (1,1)=1, (1,3)=2, (1,5)=3, (1,7)=4, (1,9)=2, (1,10)=2, (2,1)=1, (2,4)=4, (2,6)=6, (2,8)=2, (3,2)=2, (3,4)=5, (3,6)=1, (3,7)=3, (3,8)=3, (3,9)=5, (3,10)=5, (4,1)=3, (4,4)=4, (4,6)=4, (4,7)=2, (4,8)=4, (4,9)=1, (4,10)=3, (5,2)=2, (5,4)=1, (5,6)=4, (5,7)=1, (5,8)=2, (5,9)=6, (5,10)=3, (6,1)=1, (6,4)=4, (6,6)=6, (6,7)=5, (6,9)=3, (6,10)=3, (7,1)=2, (7,4)=4, (7,6)=5, (7,7)=3, (7,9)=2, (8,1)=2, (8,4)=4, (8,6)=5, (8,7)=3, (8,9)=2, (9,1)=2, (9,4)=4, (9,6)=5, (9,7)=3, (9,9)=2, (10,1)=2, (10,4)=4, (10,6)=5, (10,7)=3, (10,9)=2.